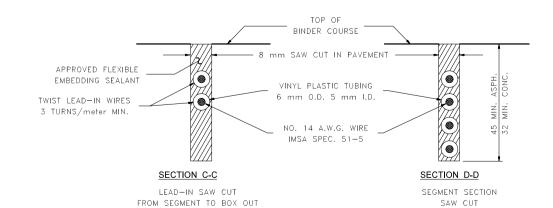
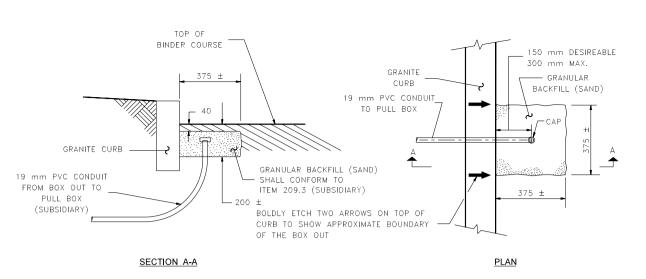


NOT TO SCALE



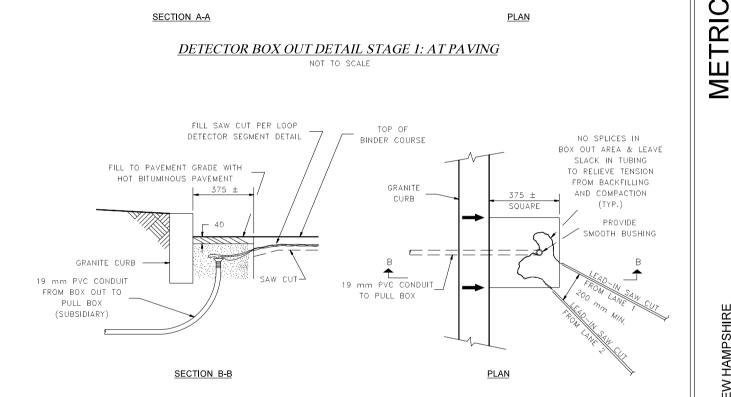
## LOOP DETECTOR SEGMENT DETAIL

NOT TO SCALE



## DETECTOR BOX OUT DETAIL STAGE 1: AT PAVING

NOT TO SCALE



## DETECTOR BOX OUT DETAIL STAGE 2: AT LOOP INSTALLATION

NOT TO SCALE

## GENERAL NOTES

- 1. MAXIMUM OF TWO LEAD-IN PAIRS PER 19 mm CONDUIT.
- 2. TAPE TUBING 75 mm ON EACH SIDE OF THE SAW CUT BOX OUT BOUNDARY WITH ELECTRICAL TAPE.
- 3. AFTER TUBING IS INSTALLED, FILL CONDUIT WITH CRUMPLED PAPER AND SEAL WITH PLIABLE DUCT SEALANT.
- 4. USE ITEM 209.3 GRANULAR BACKFILL (SAND) (SUBSIDIARY) TO COVER AND SUPPORT THE VINYL PLASTIC TUBING.

ALL DIMENSIONS SHOWN ARE IN MILLIMETERS OR METERS WHOLE NUMBERS INDICATE MILLIMETERS; DECIMAL NUMBERS INDICATE METERS UNLESS OTHERWISE NOTED.

TRAFFIC SIGNAL STANDARD

QUADRUPOLE LOOP DETECTOR 2-4-2 TURNS



STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION, CONCORD, N.H.

STANDARD

\*.DGN FILE NAME TS-3

STANDARD PLANS

NO. TS-3 REVISION DATE